

STN Karlsruhe

L4 ANSWER 1 OF 1 WPIDS COPYRIGHT 2004 THOMSON DERWENT on STN
ACCESSION NUMBER: 2000-550283 [51] WPIDS
DOC. NO. NON-CPI: N2000-406993
DOC. NO. CPI: C2000-164356
TITLE: Vacuum insulation panel, comprises plate shaped material
located in a sleeves, an outer sleeve and the space
between the inner and outer sleeves evacuated..
DERWENT CLASS: A93 Q67
PATENT ASSIGNEE(S): (BAYE-N) BAYERISCHES ZENT ANGEWANDTE ENERGIEFORSC
COUNTRY COUNT: 1
PATENT INFORMATION:

PATENT NO	KIND	DATE	WEEK	LA	PG	MAIN	IPC
DE 19904799	A1	20000810	(200051)*		4	F16L059-06	<--

APPLICATION DETAILS:

PATENT NO	KIND	APPLICATION	DATE
DE 19904799	A1	DE 1999-19904799	19990205

PRIORITY APPLN. INFO: DE 1999-19904799 19990205

INT. PATENT CLASSIF.:

MAIN: F16L059-06

BASIC ABSTRACT:

DE 19904799 A UPAB: 20001016

NOVELTY - A vacuum insulation panel consists of a plate shaped insulation material which is located in a sleeve and evacuated. A number of panels located in film sleeves with a low diffusion seal, are arranged in an outer film which contains metal and which has a better seal. The space between the outer film and the inner films is evacuated.

USE - The arrangement is used as a vacuum insulation panel, e.g. for insulating buildings.

ADVANTAGE - The arrangement is economical to produce.

Dwg.0/2

FILE SEGMENT: CPI GMPI
FIELD AVAILABILITY: AB
MANUAL CODES: CPI: A12-R06